

Kansas Department of Agriculture  
 Division of Water Resources  
**CHANGE: P/D WORKSHEET**

1. File Number: <b>3810</b>	2. Status Change Date: <i>10-2-2023</i>	3. Change Num: <b>C1</b>	4. Field Office: <b>4</b>	5. GMD: <b>3</b>
6. Status: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied by DWR/GMD <input type="checkbox"/> Dismiss by Request/Failure to Return				7. Filing Date of Change: <b>9/29/2023</b>
8a. Landowner, applicant New to system <input type="checkbox"/>  <b>RICK KOEHN 349 WW RD COPELAND, KS 67837-7017</b>		8c. Landowner(s) New to system <input type="checkbox"/>  <b>RICK KOEHN 349 WW RD COPELAND, KS 67837-7017</b>		
8b. Landowner(s), New to system <input type="checkbox"/>  <b>RICK KOEHN 349 WW RD COPELAND, KS 67837-7017</b>		8d. WUC New to system <input type="checkbox"/>  <b>RICK KOEHN 349 WW RD COPELAND, KS 67837-7017</b>		
9. Documents and Enclosure(s): <input checked="" type="checkbox"/> DWR Meter(s) Date to Comply: <b>12/31/2024</b> <input type="checkbox"/> N & P Date to Comply: <b>12/31/2025</b>				
<input type="checkbox"/> Anti-Reverse Meter <input type="checkbox"/> Meter Seal <input checked="" type="checkbox"/> Check Valve <input checked="" type="checkbox"/> N & P Form <input checked="" type="checkbox"/> Water Tube <input checked="" type="checkbox"/> Driller Copy <input type="checkbox"/> H & E Letter <input type="checkbox"/> Conservation Plan    Date Required: _____    Date Approved: _____    Date to Comply: _____				
10. Use Made of Water    From: _____    To: _____				
Date Prepared: <b>10/2/2023</b> By: <b>MAM</b> Date Entered: _____    By: _____				

File No. 3810      11. County: HS      Basin: ARKANSAS RIVER      Stream:      Formation Code: 211/331      Special Use:

12. Points of Diversion  
 CHK  
 MOD  
 DEL PDIV  
 ENT  
 Qualifier      S      T      R      ID      'N      'W      Comment (AKA Line)      Rate gpm      Quantity AF      Additional Rate gpm      Quantity af      Overlap PD Files

DEL 121  
 ENT      NWSESE      15      27      31W      954      2640      1150      480      1150      480      NONE

13. Storage: Rate \_\_\_\_\_ NF      Quantity \_\_\_\_\_ ac/ft      Additional Rate \_\_\_\_\_ NF      Additional Quantity \_\_\_\_\_ ac/ft

14. Limitation: \_\_\_\_\_ af/ at \_\_\_\_\_ gpm ( \_\_\_\_\_ cfs) when combined with file number(s) \_\_\_\_\_  
 Limitation: \_\_\_\_\_ af/yr at \_\_\_\_\_ gpm ( \_\_\_\_\_ cfs) when combined with file number(s) \_\_\_\_\_

15. 5YR Allocation:      Allocation Type \_\_\_\_\_      Start Year \_\_\_\_\_      5 YR Amount \_\_\_\_\_      Amount Unit \_\_\_\_\_      Base Acres \_\_\_\_\_      Comment \_\_\_\_\_

16. Place of Use CHK MOD DEL ENT	PUSE	S	T	R	ID	NE¼				NW¼				SW¼				SE¼				Total	Owner	Chg?	Overlap Files
						NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼				
CHK 4149																									

Base Acres: 230      Year:      Minimum Reasonable Quantity:  
 Comments:

Garden City Field Office  
4532 W. Jones, Suite B  
Garden City, KS 67846



Phone: 620-276-2901  
Fax: 620-276-9315  
www.agriculture.ks.gov

Mike Beam, Secretary

Laura Kelly, Governor

October 2, 2023

RICK KOEHN  
349 WW RD  
COPELAND, KS 67837-7017

RE: Field Office Application for Change  
Water Right, File No. 3810

Dear Sir:

Enclosed is an order executed by the designee of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, approving the application for change under the above referenced file number.

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in these approvals for change. A condition of these approvals is that an acceptable water flow meter must be installed on the diversion works authorized under the referenced file number and meet current specifications. Please return the required notification of completion of the diversion works and installation of the required meter as soon as these actions are completed.

Since the order modifies the original document referred to above, it should be recorded with the Register of Deeds as other instruments affecting real estate.

The abandoned well must be plugged in accordance with the requirements of Article 30 of the Rules and Regulations as adopted by the Kansas Department of Health and Environment.

Should you have any questions, please feel free contact this office. If you would prefer, you could arrange an appointment for additional assistance.

Sincerely,

A blue ink signature of Michael A. Meyer.

Michael A. Meyer  
Water Commissioner

MAM:  
Enclosures

**CERTIFICATE OF SERVICE**

On this 2<sup>nd</sup> day of October 2023, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 3,810 dated 2<sup>nd</sup> day of October 2023 was mailed postage prepaid, first class, US mail to the following:

RICK KOEHN  
349 WW RD  
COPELAND, KS 67837-7017

\_\_\_\_\_

Division of Water Resources Staff

Submit completed application to:  
 Kansas Department of Agriculture  
 Division of Water Resources  
 Field Office for your area.  
 Call for address:

Topeka -- (785) 296-5733  
 Stafford -- (620) 234-5311  
 Stockton -- (785) 425-6787  
 Garden City -- (620) 276-2901  
<http://agriculture.ks.gov/dwr>

## DWR FIELD OFFICE APPLICATION FOR APPROVAL TO CHANGE THE PLACE OF USE AND/OR THE POINT OF DIVERSION



**STATE OF KANSAS**

**Filing Fee Must Accompany the Application, K.S.A. 82a-708b(b), as amended.**  
 Fee Schedule is on the third page of this application form.

**Paragraph Nos. 1, 2, 3 & 5 must be completed. Complete all other applicable portions.** If change in point of diversion is greater than 100 feet, or if place of use will be changed, include a topographic map or detailed plat showing the authorized and proposed point(s) of diversion and/or place of use.

File No. 3810

**RECEIVED**  
 11:43 am  
 SEP 29 2023

1. Application is hereby made for approval of the Chief Engineer to change the (check one or both):

Place of Use                       Point of Diversion

Garden City Field Office  
 Division of Water Resources

under the water right which is the subject of this application in accordance with the conditions described below.

The source of supply is:                       Groundwater                       Surface water

2. Name and address of Applicant: RICK KOEHN

349 WW RD, COPELAND KS 67837-7017

Phone Number: (     )                      Email address: \_\_\_\_\_

Name and address of Water Use Correspondent: NO CHANGE

Phone Number: (     )                      Email address: \_\_\_\_\_

3. The presently authorized place of use is:

Owner of Land ---- NAME: NO CHANGE

ADDRESS: \_\_\_\_\_

(If there is more than one landowner, attach supplemental sheets as necessary.)

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES		
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼			

4. If this application is for a change in place of use, it is proposed that the place of use be changed to:

Owner of Land ---- NAME: NO CHANGE

ADDRESS: \_\_\_\_\_

(If there is more than one landowner, attach supplemental sheets as necessary.)

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES			
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼				

**For Office Use Only:** Code \_\_\_\_\_ Fee \$100.00 TR # \_\_\_\_\_ Receipt Date 9-29-23 Check # 4442

5. **Presently authorized point of diversion:**

One in the CW Quarter of the SW Quarter of the SE Quarter of Section 15, Township 27 South, Range 31 W, in HS County, Kansas, 669 feet North 2565 feet West of Southeast corner of section.

Authorized Rate --- Authorized Quantity --- Depth of well 332 (feet)

(DWR use only: Computer ID No. \_\_\_\_\_ GPS \_\_\_\_\_ feet North \_\_\_\_\_ feet West)

This point will not be changed  This point will be changed as follows:  No change, point better described with GPS as follows:

**Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)**

One in the NW Quarter of the SW Quarter of the SE Quarter of Section 15, Township 27 South, Range 31 W, in HS County, Kansas, 954 feet North 2640 feet West of Southeast corner of section.

Proposed Rate --- Proposed Quantity 2604 Proposed well depth (feet) 802

This point is:  Additional Well  Geo Center List other water rights that will use this point NONE

\*2604' WEST

6. **Presently authorized point of diversion:**

One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of Section \_\_\_\_\_, Township \_\_\_\_\_ South, Range \_\_\_\_\_ (E/W), in \_\_\_\_\_ County, Kansas, \_\_\_\_\_ feet North \_\_\_\_\_ feet West of Southeast corner of section.

Authorized Rate \_\_\_\_\_ Authorized Quantity \_\_\_\_\_ Depth of well \_\_\_\_\_ (feet)

(DWR use only: Computer ID No. \_\_\_\_\_ GPS \_\_\_\_\_ feet North \_\_\_\_\_ feet West)

This point will not be changed  This point will be changed as follows:  No change, point better described with GPS as follows:

**Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)**

One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of Section \_\_\_\_\_, Township \_\_\_\_\_ South, Range \_\_\_\_\_ (E/W), in \_\_\_\_\_ County, Kansas, \_\_\_\_\_ feet North \_\_\_\_\_ feet West of Southeast corner of section.

Proposed Rate \_\_\_\_\_ Proposed Quantity \_\_\_\_\_ Proposed well depth (feet) \_\_\_\_\_

This point is:  Additional Well  Geo Center List other water rights that will use this point \_\_\_\_\_

7. The changes herein are desired for the following reasons? (please be specific) \_\_\_\_\_

8. If a well, is the test hole log attached?  Yes  No

9. The change(s) (was)(will be) completed by? \_\_\_\_\_

10. If the point of diversion is a well:

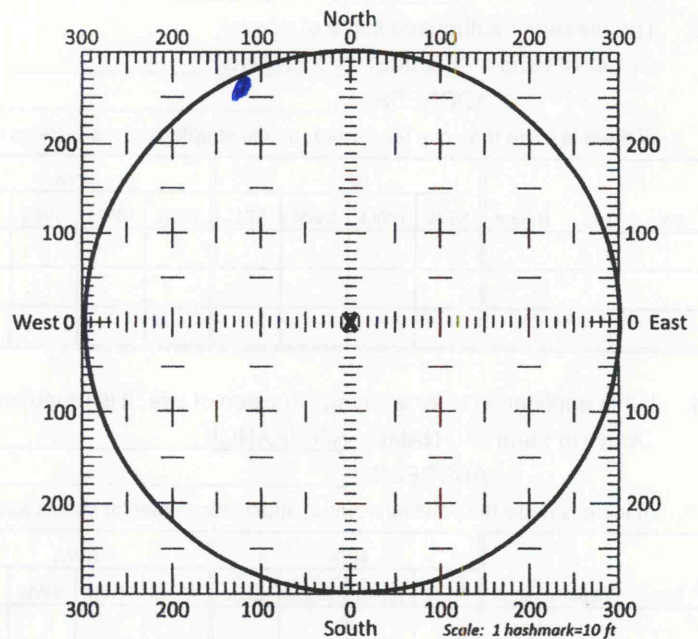
(a) What are you going to do with the old well? \_\_\_\_\_

(b) When will this be done? \_\_\_\_\_

11. Groundwater Management District recommendation attached?  Yes  No

12. Assisted by \_\_\_\_\_

13a. If the proposed point of diversion will be relocated more than 300 feet but within 2,640 feet of the existing point of diversion, attach a topographic map or aerial photograph. For groundwater sources, show all wells (including domestic) within one-half mile of the proposed point of diversion and the names and mailing addresses of the owners. For surface water sources, show the names and addresses of the landowner(s) one-half mile downstream and one-half mile upstream from your property lines



13b. If the proposed point of diversion will be relocated within a 300 foot radius of the existing point of diversion, indicate its location on the diagram shown above in relation to the existing point of diversion. The proposed point of diversion must be located within the circle shown above. (PLEASE NOTE: The "X" in center of diagram above represents the presently authorized point of diversion.)

14. If the proposed groundwater point of diversion is 300 or fewer feet from the existing point of diversion, complete the following:
- (a) Does the undersigned represent all owners of the currently authorized place(s) of use identified in this application?  
 Yes     No    (If no, all owners must sign this application.)
  - (b) Will the ownership interest of any owner of the currently authorized place(s) of use identified in this application be adversely affected if this application is approved as requested?  
 Yes     No    (If yes, all owners must sign this application.)
  - (c) If this application is not approved expeditiously, will there be substantial damage to property, public health or safety?  
 Yes     No    (If no, all owners must sign this application.)

If the application proposes a surface water change in point of diversion, a groundwater change in point of diversion greater than 300 feet, or a change in place of use, the application must be signed by all owners of the currently authorized place of use, or their duly authorized agent (attach notarized statement authorizing representation).

I hereby verify, being first duly sworn upon my oath or affirmation and under penalty of perjury, that I am of lawful age and the owner, the spouse of the owner, or a duly authorized agent of the owner(s) to make this application on their behalf, in regards to the water right(s) to which this application pertains. I further verify that the statements contained in this application are true, correct and complete.

Dated at Garden City, Kansas, this 29<sup>th</sup> day of September, 2023.

*Ricki Koehn*  
 \_\_\_\_\_  
 (Owner)

*Mary Koehn*  
 \_\_\_\_\_  
 (Spouse)

Ricki Koehn  
 \_\_\_\_\_  
 (Please Print)

Mary Koehn  
 \_\_\_\_\_  
 (Please Print)

(Owner)

(Spouse)

(Please Print)

(Please Print)

(Owner)

(Spouse)

(Please Print)

(Please Print)

State of Kansas }  
 County of Finney } SS

I hereby certify that the foregoing application was signed in my presence and sworn to before me this 29<sup>th</sup> day of September, 2023.



*Aaron Holsted*  
 \_\_\_\_\_  
 Notary Public

My Commission Expires \_\_\_\_\_

**ONLY COMPLETE APPLICATIONS WILL BE PROCESSED.** To be complete, all of the applicable portions of the application form must be completed with accurate information; maps, if necessary, must be included; signatures of all the appropriate owners' must be affixed to the application and notarized; and the appropriate fee must be paid.

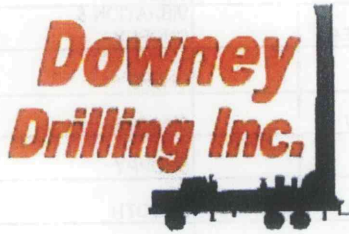
**FEE SCHEDULE**

Each application to change the place of use or the point of diversion under this section shall be accompanied by the application fee set forth in the schedule below: Make checks payable to: **Kansas Department of Agriculture**

- (1) Application to change a point of diversion 300 feet or less . . . . . \$100
- (2) Application to change a point of diversion more than 300 feet . . . . . \$200
- (3) Application to change the place of use . . . . . \$200







CUSTOMER NAME: RICK KOEHN

TH#1

LEGAL: SE 15-27S-31W

COUNTY: HASKELL CO, KS

GPS: 37.695485

-100.697977

DAY 1 500' 3/21/23

DRILLER: DIEGO & ROCKY

WO: 22-468

FROM	TO	TYPE	HARDNESS	COLOR	SPEED	PULL DOWN	OTHER / DRILLING ACTION
0	4	TOP SOIL	SOFT	DARK BROWN	FAST		SMOOTH
4	18	SANDY CLAY	SOFT	BROWN	FAST		SMOOTH
18	33	FINE SAND	SOFT		FAST		VIBRATION
33	56	SANDY CLAY W/ CALICHE	SOFT	LIGHT BROWN & WHITE			SMOOTH
56	72	FINE-MED-COARSE SAND	FIRM		FAST		CHOPPY
72	116	FINE-MED-COARSE GRAVEL	STIFF		FAST		FAST CHATTER
116	121	SANDY CLAY	SOFT	BROWN	FAST		SMOOTH
121	164	FINE-MED-COARSE SAND W/ FINE-MED GRAVEL	STIFF		FAST		FAST CHATTER
164	176	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
176	199	SANDY CLAY	SOFT		FAST		SMOOTH
199	214	FINE-MED-COARSE SAND W/ FINE-MED GRAVEL	STIFF		FAST		FAST CHATTER
214	226	BROWN CLAY	STICKY	BROWN	FAST		SMOOTH
226	249	FINE-MED-COARSE SAND	FIRM		FAST		VIBRATION
249	260	SANDY CLAY	SOFT	TAN	FAST		SMOOTH
260	267	WHITE SANDY CLAY W/ FINE SAND & CEMENTED SAND TRACE	FIRM	WHITE	FAST		SMOOTH & CHOPPY
267	336	FINE-MED-COARSE SAND W/ FINE GRAVEL	STIFF		FAST		FAST CHATTER
336	364	FINE-MED-COARSE SAND W/ SANDY CLAY	FIRM	TAN	FAST		CHOPPY & SMOOTH
364	377	FINE-MED-COARSE SAND W/ FINE GRAVEL	STIFF		FAST		FAST CHATTER
377	379	CEMENTED SAND	HARD	WHITE	SLOW		CHATTER
379	388	LIME ROCK W/ FINE SAND & WHITE CLAY	STIFF	WHITE	FAST		CHOPPY & SMOOTH
388	392	BROWN STICKY CLAY	STICKY	BROWN	FAST		SMOOTH
392	424	FINE-MED SAND W/ SANDY CLAY LEDGES	SOFT		FAST		CHOPPY & SMOOTH
424	438	WEATHERED CLAY W/ BROWN ROCK	FIRM	GRAY & BROWN	SEMI SLOW		SMOOTH & CHOPPY
438	446	SANDSTONE W/ FINE SAND	STIFF	YELLOW	FAST		FAST CHATTER
446	448	GRAY CLAY	SOFT	GRAY	SLOW		SMOOTH
448	463	SANDSTONE W/ YELLOW SOAPSTONE	FIRM	YELLOW	FAST		CHOPPY & VIBRATION
463	470	BROWN ROCK	FIRM	BROWN	FAST		FAST CHATTER
470	474	GRAY SOAPSTONE	SOFT	GRAY	FAST		VIBRATION
474	477	BLUE CLAY	SOFT	BLUE	SLOW		SMOOTH
477	491	GRAY CLAY	SOFT	GRAY	FASTER		SMOOTH
491	526	GRAY & RED CLAY	SOFT	GRAY & RED	REALLY SLOW		SMOOTH
526	532	SANDSTONE W/ FINE SAND	FIRM	GRAY	FAST		CHOPPY
532	558	GRAY CLAY W/ SOAPSTONE	SOFT	GRAY	SEMI SLOW		SMOOTH & VIBRATION
558	605	FINE SAND W/ SANDSTONE & IRON PYRITE LEDGES	STIFF	GRAY	FAST		FAST CHATTER
605	612	BLUE CLAY	SOFT	BLUE	SLOW		SMOOTH





# Century GEOPHYSICAL CORP.

RICK KOEHN

COMPANY : DOWNEY DRILLING INC  
WELL : RICK KOEH  
LOCATION/FIELD : TH#1  
COUNTY : HASKELL C  
LOCATION : SE  
SECTION : 15

OTHER SERVICES:

TOWNSHIP : 27S RANGE : 31W

DATE : 03/22/23  
DEPTH DRILLER : 802  
LOG BOTTOM : 804.70  
LOG TOP : 0.90

PERMANENT DATUM : GL

LOG MEASURED FROM: GL  
DRL MEASURED FROM: GL

KB :  
DF :  
GL :

CASING DIAMETER : 10.  
CASING TYPE :  
CASING THICKNESS:

LOGGING UNIT : 1903  
FIELD OFFICE : DDI  
RECORDED BY : DIEGO

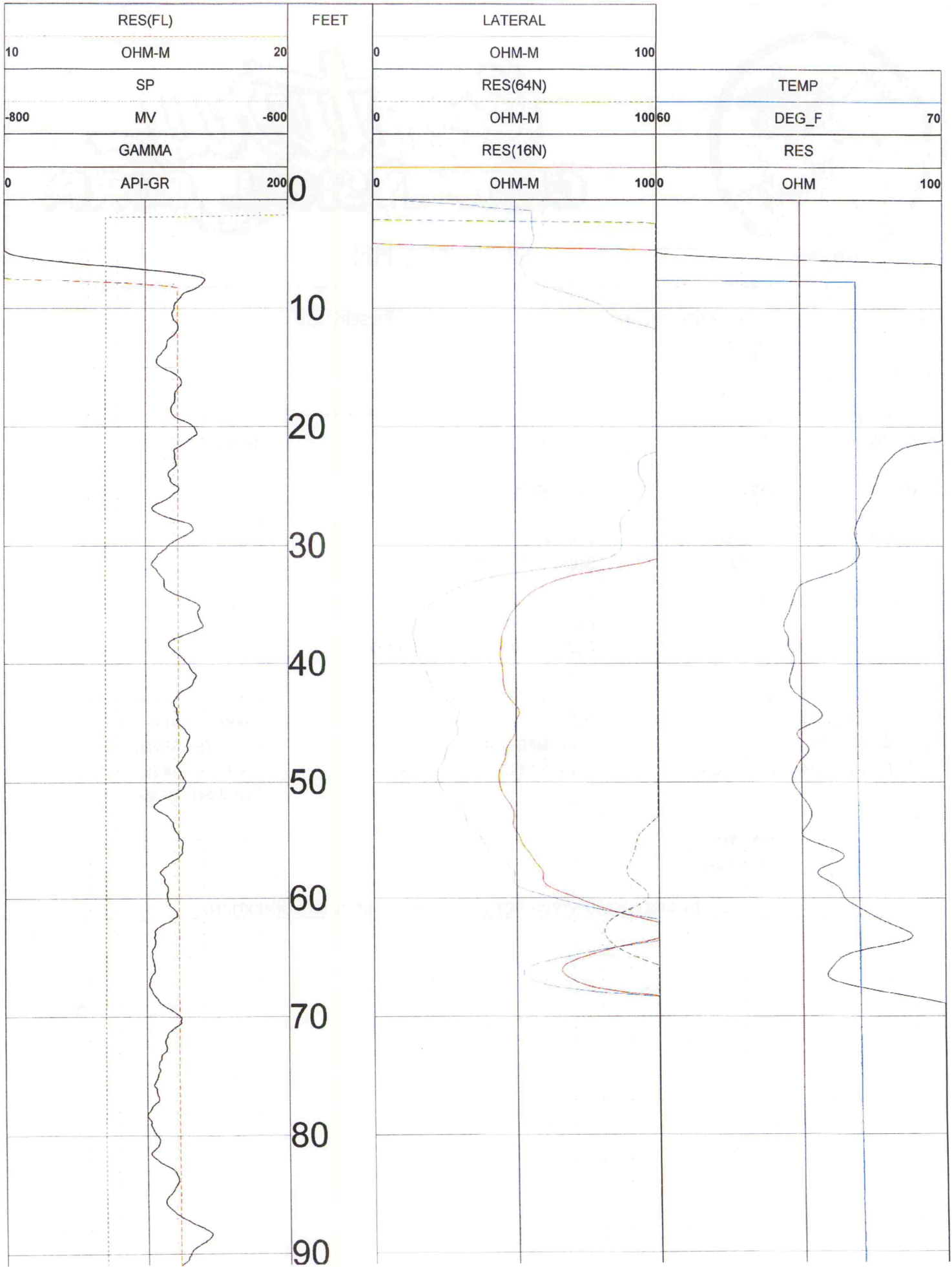
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MAGNETIC DECL. : 0  
MATRIX DENSITY : 2.71  
NEUTRON MATRIX : LIMESTON

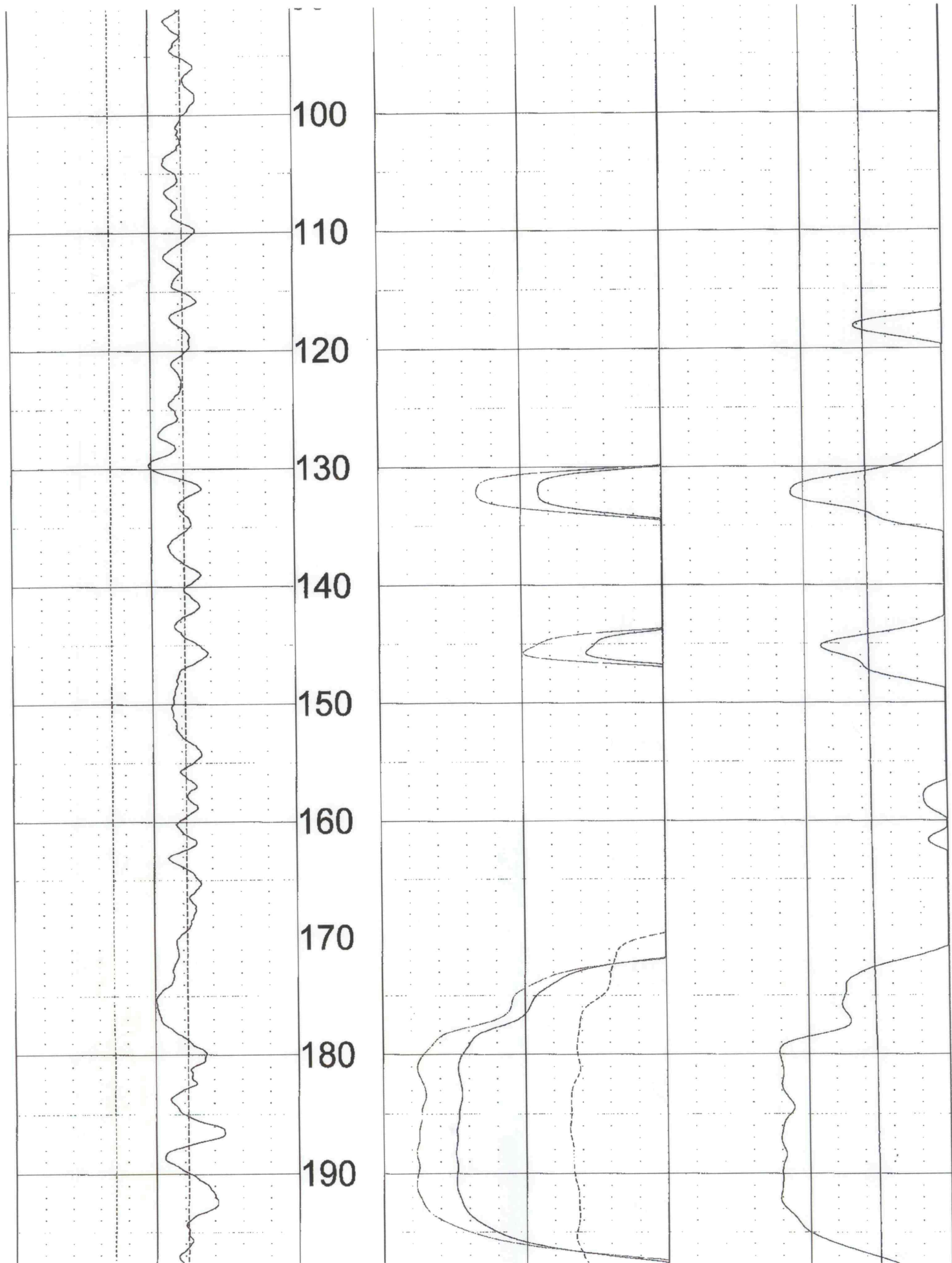
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RM :  
RM TEMPERATURE :  
MATRIX DELTA T : 49

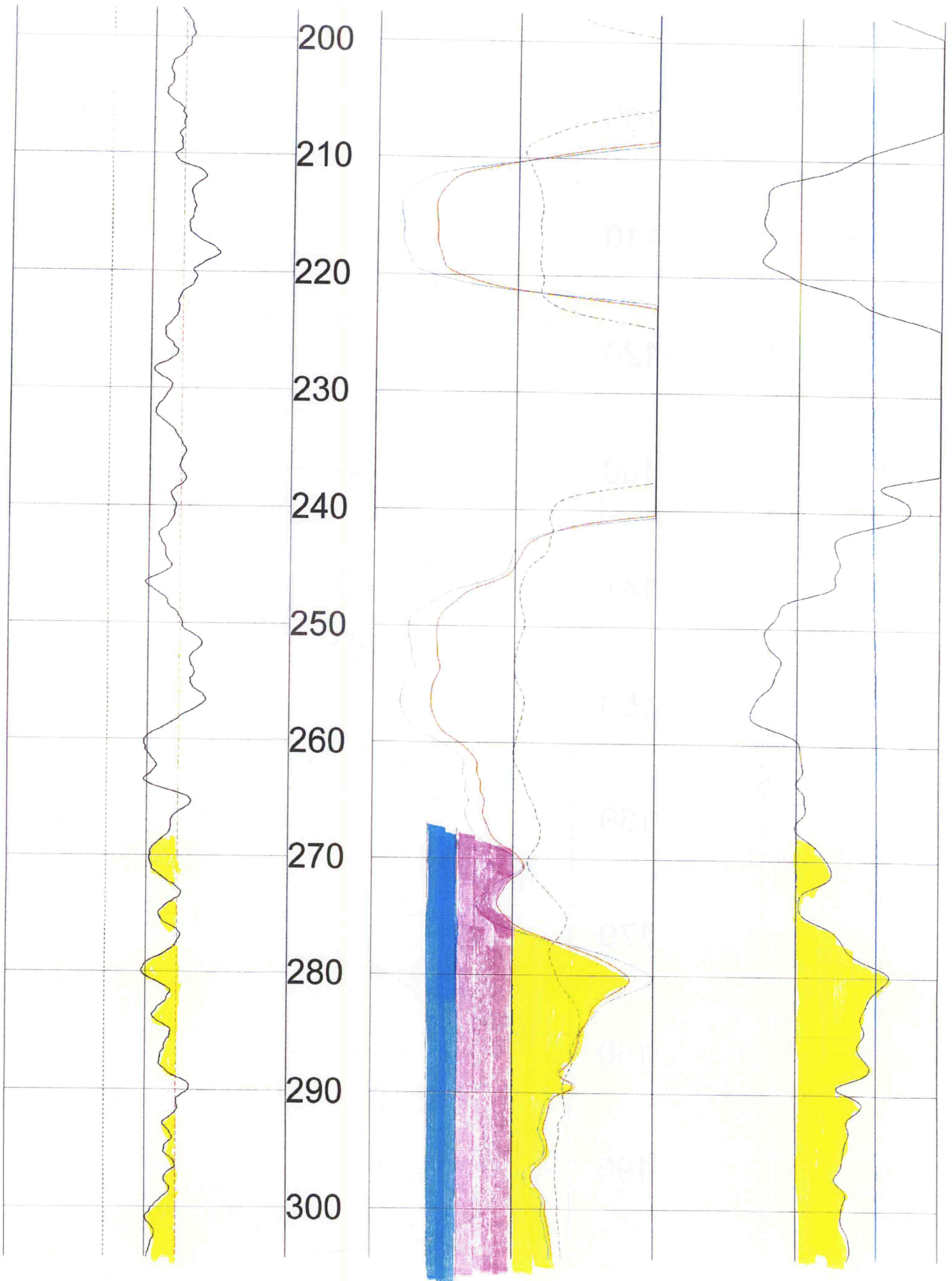
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LGTIME : 14:29:  
THRESH: 99999

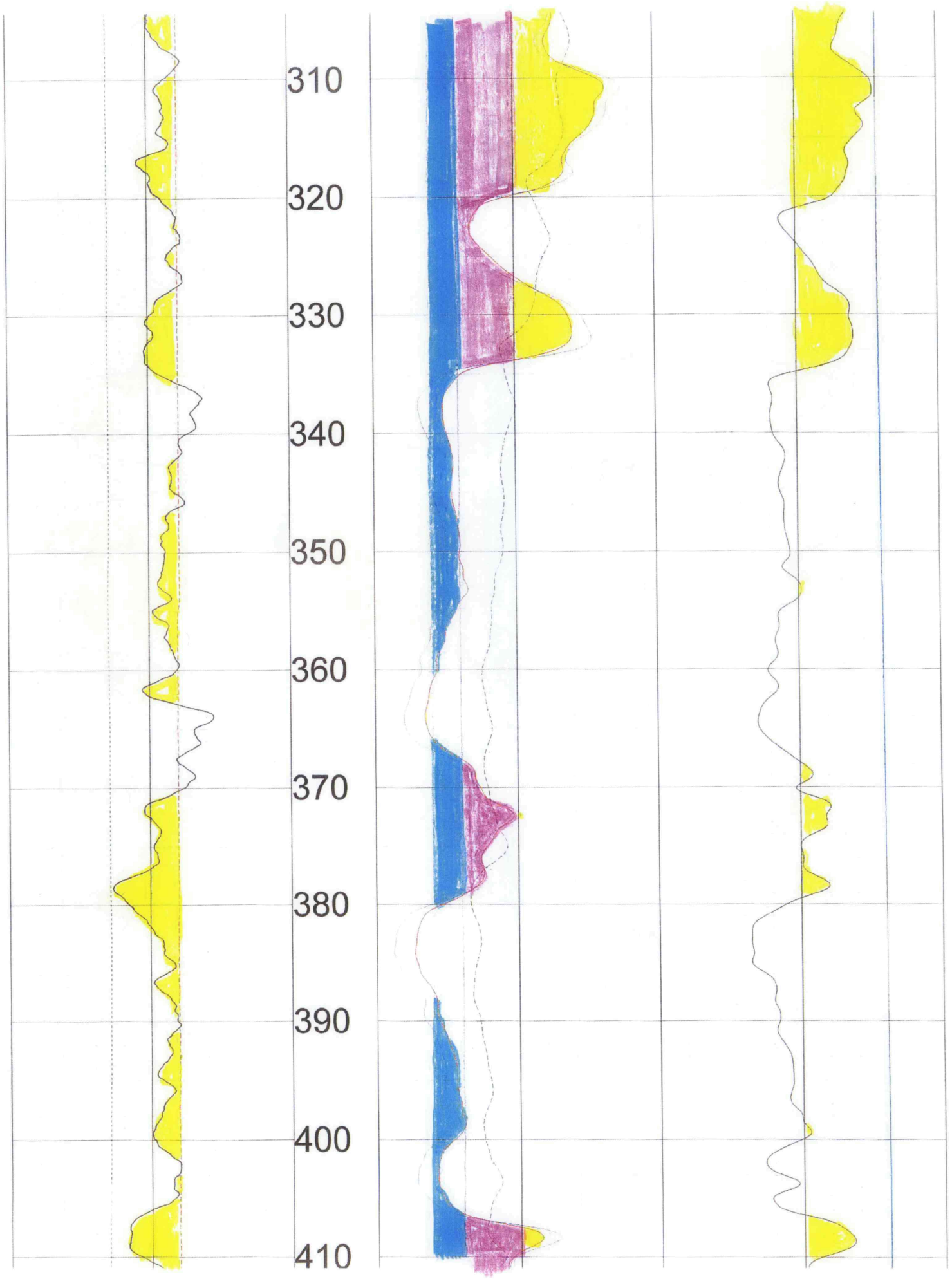
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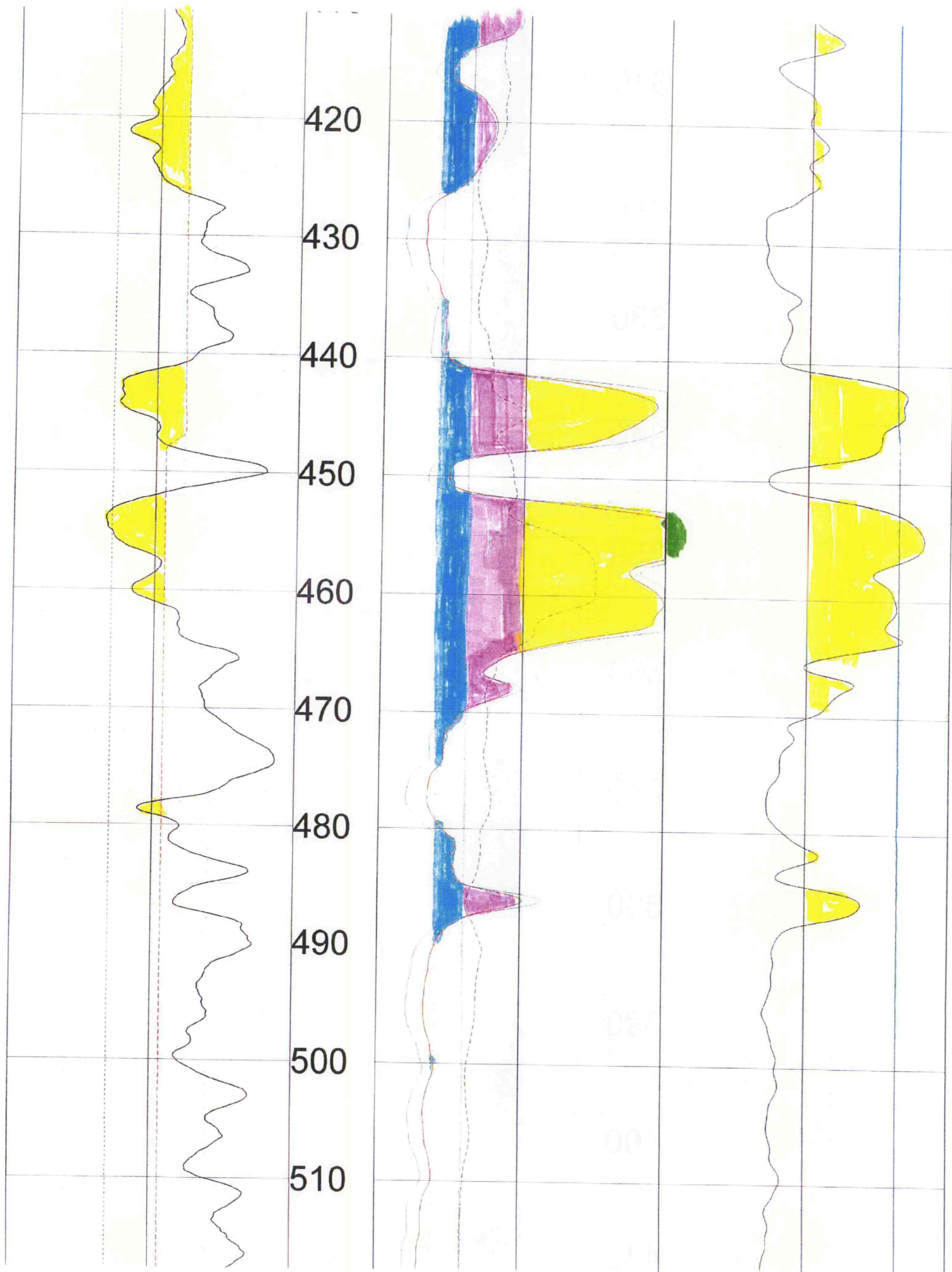
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



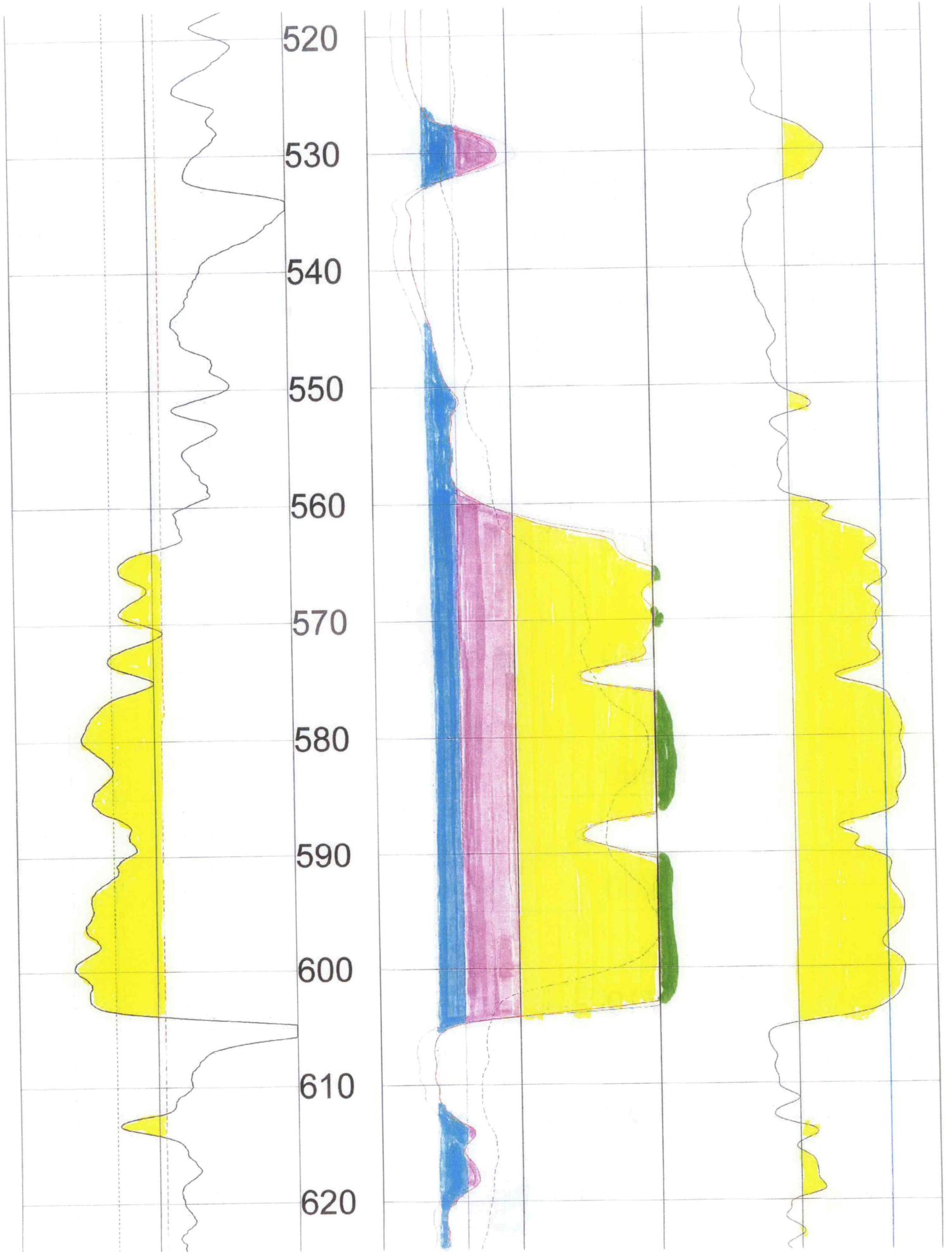


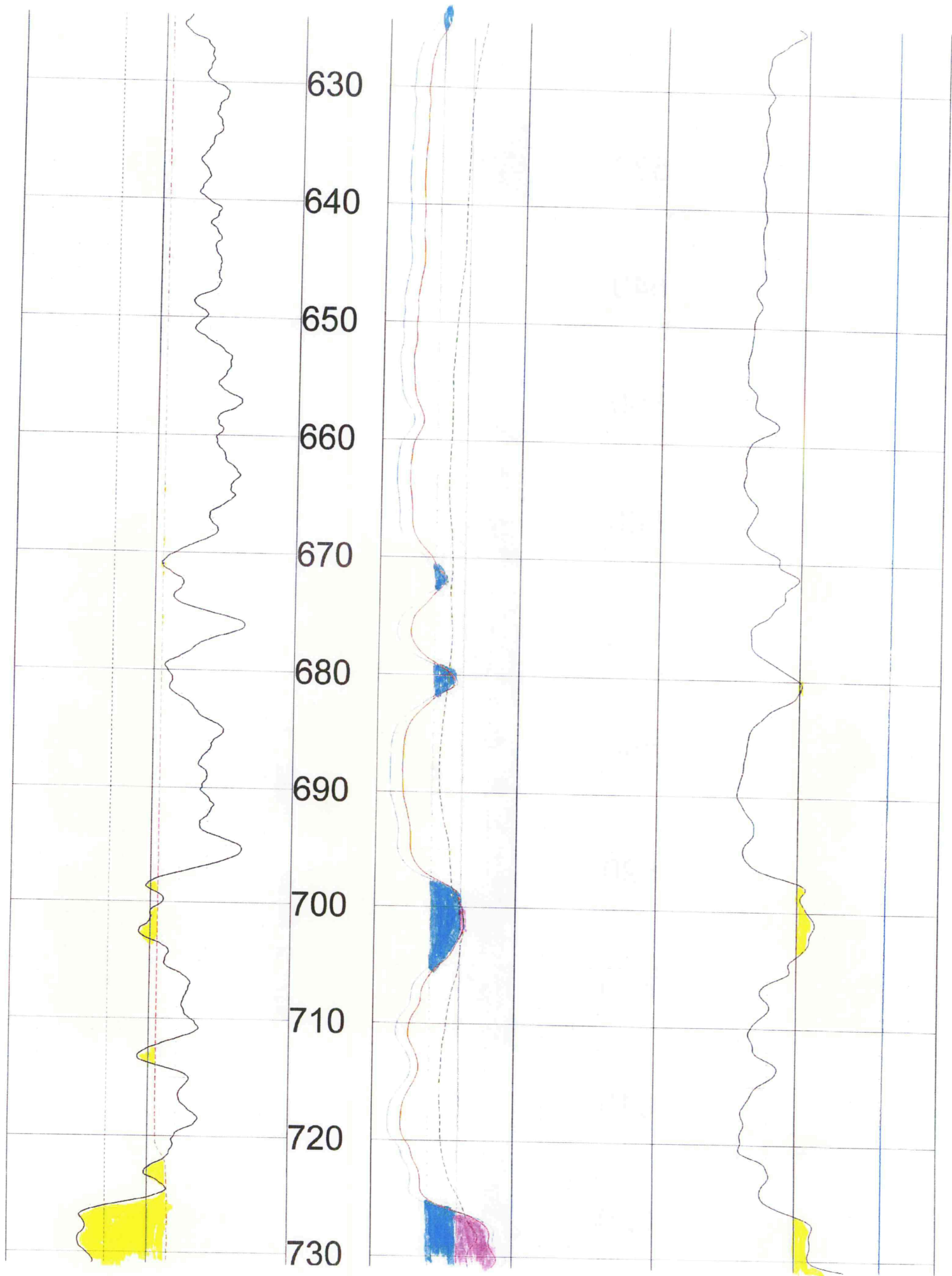


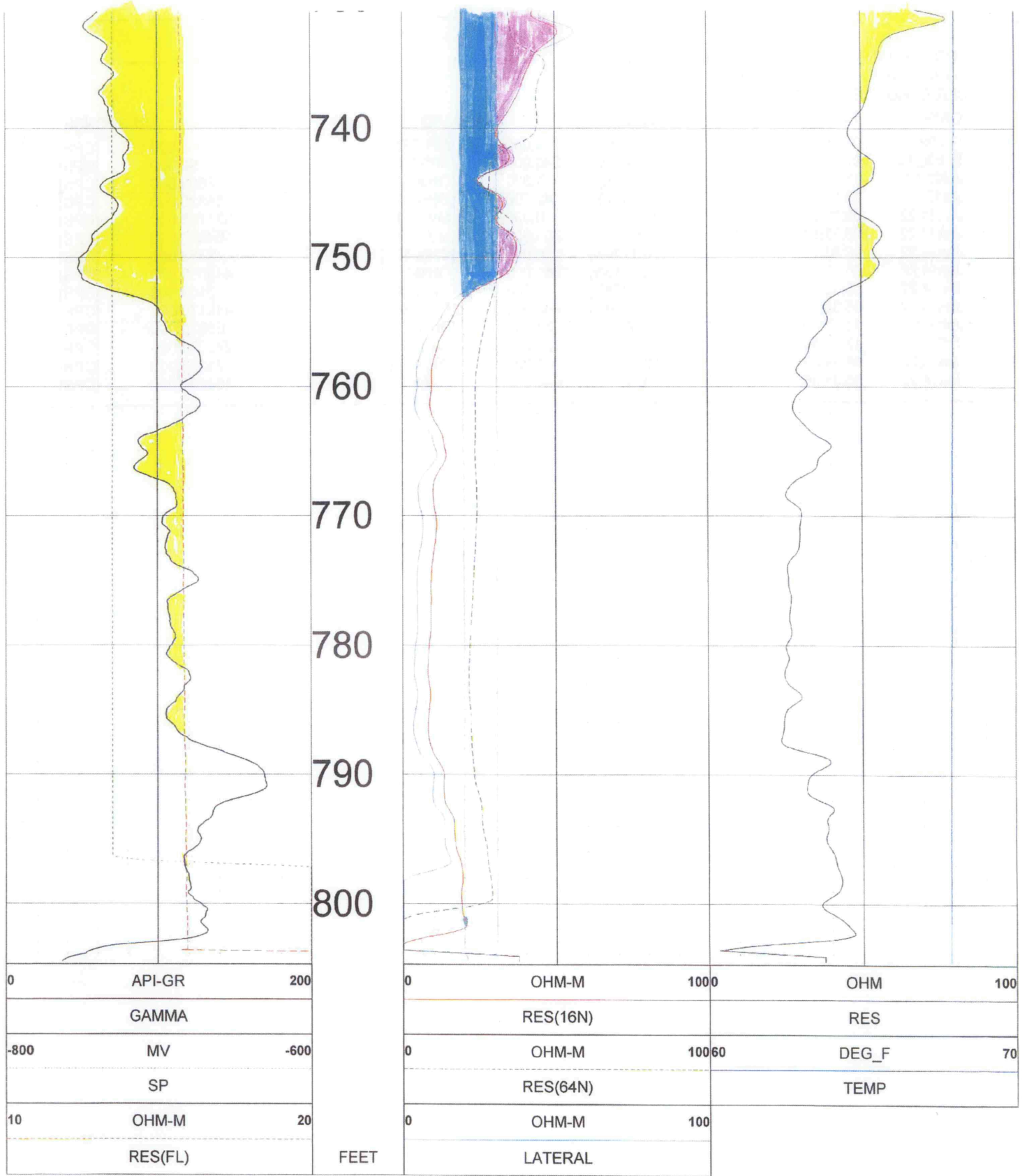












0	API-GR	200
	GAMMA	
-800	MV	-600
	SP	
10	OHM-M	20
	RES (FL)	

FEET

0	OHM-M	1000	OHM	100
	RES (16N)		RES	
0	OHM-M	10060	DEG_F	70
	RES (64N)		TEMP	
0	OHM-M	100		
	LATERAL			

TOOL CALIBRATION RICK KOEHN 03/22/23 14:29  
TOOL 8144A TM VERSION 1  
SERIAL NUMBER 365

	DATE	TIME	SENSOR	STANDARD	RESPONSE
1	Feb08,18	07:51:35	GAMMA	1.000 [API-GR ]	4.000 [CPS]
	Feb08,18	07:51:35	GAMMA	340.000 [API-GR ]	290.000 [CPS]
2	Jul12,17	13:24:17	RES(FL)	1.330 [OHM-M ]	7595.000 [CPS]
	Jul12,17	13:24:17	RES(FL)	42.700 [OHM-M ]	64820.000 [CPS]
3	Jan14,22	08:32:51	SP	0.000 [MV ]	327768.000 [CPS]
	Jan14,22	08:32:51	SP	381.500 [MV ]	164650.000 [CPS]
4	Jan14,22	08:33:01	RES(16N)	0.000 [OHM-M ]	3453.000 [CPS]
	Jan14,22	08:33:01	RES(16N)	1951.500 [OHM-M ]	448089.000 [CPS]
5	Jan14,22	08:33:10	RES(64N)	0.000 [OHM-M ]	3163.000 [CPS]
	Jan14,22	08:33:10	RES(64N)	1994.000 [OHM-M ]	449170.000 [CPS]
6	Jul12,17	13:17:49	TEMP	33.400 [DEG_F ]	66910.000 [CPS]
	Jul12,17	13:17:49	TEMP	102.200 [DEG_F ]	270930.000 [CPS]
7	Jan14,22	08:33:36	RES	0.000 [OHM ]	21285.000 [CPS]
	Jan14,22	08:33:36	RES	944.000 [OHM ]	190148.000 [CPS]